

I. AMENDMENTS

IA. AMENDMENTS TO THE SPECIFICATION

Please amend paragraph 0043 of the Substitute Specification as follows:

Particularly preferred is the nucleic acid encoding MSP-1 protein, a nucleic acid reduced in its AT content, as described in DE 19640817 A1, the disclosure content of which is ~~included~~ incorporated by reference hereby. In the context of the present invention "AT-content" means the percentage amount of adenine-thymine base pairs compared to guanine-cytosine base pairs. In particular a nucleic acid is preferred which is derived from the *P. falciparum* MSP-1 sequence and in which a large part of the plasmodium codons has been replaced such that the codon frequency of the synthetic gene corresponds to the human one without the amino acid sequence being changed.